

MEMBER AGENCIES OF THE NATIONAL RESPONSE TEAM

Federal Emergency Management Agency

Technological Hazards Division
Federal Center Plaza
500 C Street, S.W.
Washington, DC 20472
(202) 646-2861

U.S. Environmental Protection Agency

OSWER Preparedness Staff
401 M Street, S.W.
Washington, DC 20460
(202) 475-8600
(479-2449 in Washington, DC area)

U.S. Environmental Protection Agency

OERR Emergency Response Division
401 M Street, S.W.
Washington, DC 20460
(202) 475-8720

**Agency for Toxic Substances
and Disease Registry**

Department of Health and Human Services
Chamblee Building 30S
Atlanta, GA 30333
(404) 452-4100

U.S. Department of Energy

1000 Independence Avenue S.W.
Washington, DC 20585
(202) 252-5000

Department of Agriculture

Forest Service
P.O. Box 96090
Washington, DC 20013-6090
(703) 235-8019

Department of Labor

Occupational Safety and Health Administration
Directorate of Field Operations
200 Constitution Avenue, N.W.
Washington, DC 20210
(202) 523-7741

U.S. Coast Guard (G-MER)

Marine Environmental Response Division
2100 2nd Street, S.W.
Washington, DC 20593
(202) 267-2010

U.S. Department of Transportation

Research and Special Programs Administration
Office of Hazardous Materials Transportation
(Attention: DHM-50)
400 7th Street, S.W.
Washington, DC 20590
(202) 366-4000

Department of Justice

Environmental Enforcement Section
Room 7313
10th and Constitution, N.W.
Washington, DC 20530
(202) 633-3646

Department of the Interior

18th and C Streets, N.W.
Washington, DC 20240
(202) 343-3891

Department of Commerce

NOAA-Superfund Program Coordinator
11400 Rockville Pike
Rockville, MD 20852
(301) 443-8465

Department of Defense

OASD (A+L)E
Room 3D 833
The Pentagon
Washington, DC 20301-8000
(202) 695-7820

Department of State

Office of Oceans and Polar Affairs
Room 5801
2201 C St., N.W.
Washington, DC 20520
(202) 647-3263

Nuclear Regulatory Commission

Washington, DC 20555
(301) 492-7000

ORGANIZATIONS TO WRITE FOR MORE INFORMATION

American Association of State Highway Transportation Officials (AASHTO)

444 North Capitol Street, N.W.
Washington, DC 20001
(202) 624-5800

For assistance in locating State personnel involved in monitoring hazardous materials road traffic.

Center for Emergency Response Planning (CERP)

Workplace Health Fund
815 16th Street, N.W.
Washington, DC 20006
(202) 842-7834

Educational resources for workers, labor officials, and community leaders on chemical hazards and planning issues.

Chemical Manufacturers Association

2501 M Street, S.W.
Washington, DC 20590
(202) 887-1255

Chemical emergency preparedness, chemical safety. Has lending library of audiovisual materials.

Hazardous Materials Transportation Bureau

Information Services Division
400 7th Street, S.W.
Washington, DC 20590
(202) 426-2301

Hazardous materials transportation.

Division of Respiratory Disease Studies

National Institute for Occupational Safety and Health
944 Chestnut Ridge Road
Morgantown, WV 26505

Indoor air pollution.

Environmental Policy Institute

218 D Street, S.E.
Washington, DC 20003
(202) 544-2600

Development of national policy for hazardous materials management.

Federal Emergency Management Agency

Public Information Office
Box 70274
Washington, DC 20024
(202) 646-4600

Emergency preparedness.

Library Programs Service

Office of the Assistant Public Printer
U.S. Government Printing Office
Washington, DC 20401
(202) 275-1114

Government documents on loan through Regional Depository Libraries.

National Technical Information Service

5285 Port Royal Road
Springfield, VA 22161
(703) 487-4650

Technical studies on a range of subjects such as ocean incineration, transportation of hazardous materials, and acid rain.

Working Group on Community Right-to-Know

218 D Street, S.E.
Washington, DC 20003
(202) 544-2600

Packets on Title III.

Occupational Safety and Health Administration

Directorate of Technical Support
Technical Data Center, Room N-2634
200 Constitution Avenue, N.W.
Washington, DC 20210
(202) 523-9700 or (202) 523-7894

OSHA standards, Material Safety Data Sheets, environmental science, literature searches on over 500 databases.

Public Information Center

U.S. Environmental Protection Agency
Mail Code PM-21 1 B
401 M Street, S.W.
Washington, DC 20460

Indoor air pollution, hazardous waste, waste cleanup.

Sierra Club
530 Bush Street
San Francisco, CA 94108
(415) 981-8634

Environmental protection issues.

U.S. Environmental Protection Agency (EPA)
Public Information Center
Mail Code PM-21 1 B
401 M Street, **S.W.**
Washington, DC 20460

Range of environmental issues.

U.S. Emergency Planning and Right-to-Know Information Agency
Os 120
401 M Street, **S.W.**
Washington, DC 20460

*Title III documents. (Also see "Hazardous Materials Hotlines and Other Telephone Services" later **in** this section.)*

RECOMMENDED READING

Unit 1: Hazardous Materials and Human Health

Center for Environmental Toxicology, TOXICOLOGY FOR THE CITIZEN. Available from the Center for Environmental Toxicology, C-231 Holden Hall, Michigan State University, East Lansing, Michigan 48824, (517) 353-6469. Single copies free; inquire about quantity prices.

Provides introduction to basic principles of toxicology.

NIOSH/OSHA, POCKET GUIDE TO CHEMICAL HAZARDS (017-033-00426-9). Available from Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, (202) 783-3238. Cost: \$7.00.

Pocket reference covering health effects of chemicals.

Unit 2: Hazardous Materials Regulation

Tri-State League of Women Voters, THE WORLD OF WASTE. (1988). Available from Tri-State League of Women Voters, Rochambeau School, 229 Fisher Avenue, White Plains, NY 10606, (718) 423-2148. Cost: \$12.

Includes digest of Federal legislation. Also discusses emerging technologies in waste management.

U.S. Department of Labor, Occupational Safety and Health Administration. OSHA: EMPLOYEE WORKPLACE RIGHTS. (1987 Revised) OSHA 3021. Available from Occupational Safety and Health Administration Publications Office, Room N31 01, Washington, DC 20210, (202) 523-9667.

A review of employee workplace rights undercurrent legislation. Intended for the general public.

U.S. Department of Labor, Occupational Safety and Health Administration. HOW TO PREPARE FOR WORKPLACE EMERGENCIES. "(1988 Revised) OSHA 3088. Available from Occupational Safety and Health Administration Publications Office, Room N31 01, Washington, DC 20210, (202) 523-9667.

Reviews what should be done to prevent chemical accidents at work and to make treatment available.

Unit 3: Identifying Hazardous Materials

Cohen, Gary, executive ed. THE CITIZENS TOXICS PROTECTION MANUAL. (1988). Available from the National Campaign Against Toxic Hazards, 29 Temple Place, 5th Floor, Boston, MA 02111, (617) 482-1477. Cost: \$30.00 for nonprofits, \$50.00 for business, industry and government.

Intended to assist community leaders trying to attack toxics problems, this thick book contains specific strategies for action, including how to do research and obtain information.

Hance, Billie Jo, Chess, Caron, and Sandman, Peter M. IMPROVING DIALOGUE WITH COMMUNITIES: A RISK COMMUNICATION MANUAL FOR GOVERNMENT. (1988). Available from the Risk Communication Unit, New Jersey Department of Environmental Protection, Division of Science and Research, CN 409, Trenton, NJ 08625, (609) 984-6072.

Gives clear-cut guidelines for planning and understanding effective environmental health risk communication. Intended for use by State agencies.

Hazardous Materials: A Citizen's Orientation/Resources

Krames Communications, HAZARD COMMUNICATION PROGRAM (#1 136) and MSDS POSTER (##9056). Available from Krames Publications, 312 90th Street, Daly City, CA 94015-1898, (800) 228-8349. Cost: \$1.10 (#1 136), **\$4.95** (#9056).

Shows how to use Material Safety Data Sheets and read warning labels.

Scanlon, Raymond D., ed. HAZARDOUS MATERIALS, HAZARDOUS WASTE: LOCAL MANAGEMENT OPTIONS. (1987). Available from the International City Management Association (ICMA), 1120 G Street, N.W., Washington, DC 20005, (202) 626-4600. Cost: \$21.00

*Reviews **Federal regulations and explores local options for hazardous waste management, including emergency prevention and response.***

U.S. Department of Labor, Occupational Safety and Health Administration. CHEMICAL HAZARD COMMUNICATION. (1988 Revised) OSHA 3084. Available from Occupational Safety and Health Administration Publications Office, Room N31 01, Washington, DC 20210, (202) 523-9667.

Reviews requirements of Hazard Communication Standard.

Unit 4: Preparing for Hazardous Materials Incidents

Auf der Heide, Erik. DISASTER RESPONSE: PRINCIPLES OF PREPARATION AND COORDINATION. (1989). C.V. Mosby Company.

Provides thorough overview of full range of issues associated with planning an effective response to any type of disaster (including hazardous materials).

Chemical Manufacturers Association, CMA Resources. COMMUNITY AWARENESS AND EMERGENCY RESPONSE. TITLE III. Available from Publications Fulfillment, Chemical Manufacturers Association, 2501 M Street, N. W., Washington, DC 20037.

This pamphlet contains ordering information for Title III-related materials offered by the Chemical Manufacturers Association.

Musselman, Victoria Cooper. EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW: AN IMPLEMENTER'S GUIDE TO SARA TITLE III. (1988). Van Nostrand Reinhold, New York. Available from Public Information Center, U.S. Environmental Protection Agency, Mail Code PM-21 1 B, 401 M Street, S. W., Washington, DC 20460.

Broad explication of laws and regulations, preparedness issues, and training requirements.

National Response Team DIRECTORY OF FEDERAL INFORMATION RESOURCES FOR EMERGENCY PLANNING AND RESPONSE. (1988). Available from National Response Team of the National Oil and Contingency Plan, G-WER/I 2,2100 2nd Street, S. W., Washington, DC 20593.

A comprehensive review of computer databases, documents, hotlines, and other resources of assistance in planning for chemical emergencies.

National Response Team. HAZARDOUS MATERIALS EMERGENCY PLANNING GUIDE. (March 1987) NRT-1. Available from Hazardous Materials Emergency Planning Guide, WH-562A, U.S. Environmental Protection Agency, 401 M Street, S. W., Washington, DC 20460.

Presents a comprehensive approach to hazardous materials emergency planning.

U.S. Environmental Protection Agency. CHEMICALS IN YOUR COMMUNITY. A GUIDE TO THE

— EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT. (September 1988) OS-1 20. Available from Emergency Planning and Community Right-to-Know Information Service, OS-1 20, U.S. Environmental Protection Agency, Washington, DC 20460.

An overview of Title III especially useful as an overall introduction for the general public.

U.S. Environmental Protection Agency, Office of Pesticides and Toxic Substances. THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT. SECTION 313 RELEASE REPORTING REQUIREMENTS. (February 1988) EPA 560/4-88-001. Available from Emergency Planning and Community Right-to-Know Information Service, OS-1 20, U.S. Environmental Protection Agency, Washington, DC 20460.

*A Title III review focusing on what must be **reported** and how.*

U.S. Environmental Protection Agency. TECHNICAL GUIDANCE FOR HAZARDS ANALYSIS: EMERGENCY PLANNING FOR EXTREMELY HAZARDOUS SUBSTANCES. Available from Emergency Planning and Community Right-to-Know Information Service, OS-1 20, U.S. Environmental Protection Agency, Washington, DC 20460.

Intended to enable local planners to conduct a hazard analysis, including computer applications and use of equations to establish zones of vulnerability.

U.S. Environmental Protection Agency. TITLE III FACT SHEET. EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW. (August 1988 Revised). Available from Emergency Planning and Community Right-to-Know Information Service, OS-1 20, U.S. Environmental Protection Agency, Washington, DC 20460.

A brief review of key features of Title III.

Unit 5: Hazardous Materials in the Home

Enterprise for Education. HAZARDOUS WASTES FROM HOMES. Available from Enterprise for Education, 1320A Santa Monica Mall, Santa Monica, CA 90401. Cost: \$2.75, plus \$1.50 postage and handling.

An introduction to the household hazardous waste problem with advice on disposal of common types of products.

Environmental Hazards Management Institute. HOUSEHOLD HAZARDOUS WASTE WHEEL. Available from **EHMI**, P.O. Box 932, 10 Newmarket Road, Durham, NH 03824, (603) 868-1496. Cost: \$2.75 for 1-9; discount in quantity.

Shows chemical ingredients, alternatives, hazardous properties, and disposal options for common household products in a handy format.

Environmental Hazards Management Institute. WATER SENSE WHEEL. Available from **EHMI**, P.O. Box 932, 10 Newmarket Road, Durham, NH 03824, (603) 868-1496. Cost: \$2.75 for 1-9; discount in quantity.

Reviews sensory clues of the presence of contaminants in drinking water, Federal standards, health effects, and chemical-specific water treatment options.

Scanlon, Raymond D., ed. HAZARDOUS MATERIALS, HAZARDOUS WASTE: LOCAL MANAGEMENT OPTIONS. (1987). Available from the International City Management Association (ICMA), 1120 G Street, N.W., Washington DC 20005, (202) 626-4600. Cost: \$21.00.

Hazardous Materials: A Citizen's Orientation/Resources

Reviews Federal regulations and explores local options for hazardous waste management, including emergency prevention and response.

U.S. Environmental Protection Agency. HOUSEHOLD HAZARDOUS WASTE: BIBLIOGRAPHY OF USEFUL REFERENCES AND LIST OF STATE EXPERTS. (March 1988) EPA/530-SW-88-OI 4. Available from Public Information Center, U.S. Environmental Protection Agency, Mail Code PM-21 1 B, 401 M Street, S. W., Washington, DC 20460.

Includes listings of State as well as privately produced materials, experts, and collection program contractors.

U.S. Environmental Protection Agency, Office of Research and Development, Office of Air and Radiation. INDOOR AIR FACTS/No. 1-4. Available from Public Information Center, U.S. Environmental Protection Agency, Mail Code PM-21 1 B, 401 M Street, S. W., Washington, DC 20460.

Technical reviews of what is known about important indoor air pollutants.

U.S. Environmental Protection Agency/U.S. Consumer Product Safety Commission. THE INSIDE STORY. A GUIDE TO INDOOR AIR QUALITY. (September 1988) EPA/400/I-88/004. Available from Indoor Air Division, Office of Air and Radiation, U.S. Environmental Protection Agency, Washington, DC 20460.

Overview of causes and remedies for poor indoor air quality. Includes an overview of "sick building syndrome, " its causes and cures.

Wailer, R.M. GROUNDWATER AND THE RURAL HOMEOWNER. (1988). Available from Book and Open-File Reports Section, U.S. Geological Survey, Federal Center, Box 25425, Denver, CO 80225.

Surveys common sources of groundwater pollution in rural areas.

COMPUTER NETWORKS OPEN TO THE PUBLIC

CAMEO Bulletin Board

Sponsor: National Oceanic and Atmospheric Administration (NOAA)

Description: Designed to enable users of CAMEO software to interact with NOAA personnel. CAMEO software is designed to be an aid in management of emergency operations, and includes such features as plume modeling. For information contact:

National Oceanic and Atmospheric Administration
Office of Oceanic and Marine Assessment
Hazardous Materials Response Branch
7600 Sand Point Way, N.E.
Seattle, WA 98115

EMI Bulletin Board

Sponsor: FEMA (EMI)

Description: The EMI Bulletin Board System is an interactive electronic bulletin board that provides current information on emergency management training courses, conferences, and workshops provided by the Emergency Management Institute.

Access: Data Lines (301) 447-6434 and (301) 447-3283. 24 hours, 7 days a week. Requires modem (300/1 200/2400) and communications software. Settings N-8-1 (preferred) or E-7-1.

Assistance: Federal Emergency Management Agency
Office of Training
Emergency Management Institute
16825 South Seton Avenue
Emmitsburg, MD 21727
(301) 447-1162
FTS: 652-1162

Hazardous Materials Information Exchange

Sponsors: FEMA and DOT

Description: Hazardous materials training events and conferences, literature, laws, news, query/response, information on databases and toll-free numbers.

Access: (31 2)972-3275 (commercial) or 972-3275 (FTS). Requires modem (300, 1200, or 2400 baud), and any communication software (set at no parity, 8 databits and 1 stop).

Assistance: 1 -800-PLANFOR (outside of Illinois)
1-800-367-9592 (in Illinois)

User's Guide Available From: Federal Emergency Mangement Agency
HMIX Coordinator
State and Local Programs and Support Directorate
Technological Hazards Division
500 C Street, S.W.
Washington, DC 20472
(Or call the toll-free number given above)

Toxic Chemical Release Inventory (TRI)

Sponsors: Made available through the National Library of Medicine's Toxicology Data Network using data collected by EPA.

Description: Contains information on annual estimated releases of toxic chemicals to the environment mandated by Title III. Designed to be user-friendly. Menu-driven search package allows novice users or those with limited computer skills to search TRI efficiently. TRI users can ask such questions as "how much benzene was reported released to waterways in 1987 by Virginia industrial plants?" TRI users have automatic access to all TOXNET files, including:

The Chemical Carcinogenesis Research Information System (CCRIS) scans primary journals for research on suspected carcinogens.

Toxicology Information Online (TOXLINE) provides bibliographic information on effects of drugs and other chemicals, including emergency handling of chemicals in the toxic chemical release inventory.

The Hazardous Substance Data Bank (HSDB) provides data on the toxicology of potentially hazardous chemicals in 11 broad subject areas, including safety and handling, chemical and physical properties, and environmental fate/exposure potential.

The Registry of Toxic Effects of Chemical Substances (RTECS) contains toxic effects data on some 90,000 chemicals.

The Environmental Mutagen Information Center Database (EMIC) includes bibliographic databases on suspected mutagens.

The Environmental Teratology Information Center **Backfile** (ETIC BACK) is a bibliographic database covering literature on teratology and developmental and reproductive toxicology.

Access: Direct dial or various telecommunications networks. Register first as a National Library of Medicine online user by contacting:

TRI Representative
Specialized Information Services
National Library of Medicine
8600 Rockville Pike
Bethesda, MD 20894
Telephone (301) 496-6531

HAZARDOUS MATERIALS HOTLINES AND OTHER TELEPHONE SERVICES

Emergency Planning and Community Right-to-Know Information Hotline, 1-800-535-0202, or 479-2449 in Washington, D.C. Open 8:30 a.m. to 7:30 p.m., Eastern Standard Time. Provides literature and information to LEPCs and the general public on Title III requirements.

Learning Resource Center, National Emergency Training Center, FEMA, 1-800-638-1821, operating hours Monday through Thursday, 8:30 a.m. to 5 p.m.; Friday, 8:30 a.m. to 5:00 p.m.; Saturday, 4 p.m. to 8 p.m.; Sunday, 12 noon to 4 p.m., Eastern Standard Time. Provides research support services, including photocopying of articles, and maintains a collection of case studies of disasters.

National Institute for Occupational Health and Safety (NIOSH), 1-800-35 NIOSH. Operated Monday through Friday, from 8:30 a.m. to 4:30 p.m. Eastern Standard Time. Maintains files on hundreds of hazardous chemicals that may be found in work environments and their current recommended exposure limits. Also provides information on occupational indoor air quality, and how to obtain a health hazard evaluation of your work place by NIOSH.

National Pesticides Telecommunications Network, 1-800-858-PEST, or (806) 743-3091 in Texas. Open 24 hours. Provides information about pesticides to the general public and the medical, veterinary, and professional communities.

RCRA/Superfund Hotline, 1-800-424-9346, or 382.3000 in Washington, D.C. Operates Monday through Friday, from 8:30 a.m. to 7:30 p.m. Eastern Standard Time. Provides information on regulations under both the Resource Conservation and Recovery Act (including solid and hazardous waste issues) and the Superfund law.

TSCA Assistance Information Service, (202) 554-1404. Operated Monday through Friday, from 8:30 a.m. to 5 p.m. Eastern Standard Time. Provides information on regulations under the Toxic Substances Control Act and on EPA's asbestos programs.